I. AUI (DB-15) Pin Out

The pin-out of Ethernet AUI (Attachment Unit Interface) are shown in Table I.1.

Pin #	*Description*	*Use*
1	Shield	Chassis
2	Collision Presence +	Coll+
3	Transmit +	Xmit (DO) +
4	Reserved	NC
5	Receive +	Rx (DI) +
6	Power Return	12V Ground
7	Reserved	NC
8	Reserved	NC
9	Collision Presence-	Coll -
10	Transmit -	Xmit (DO) -
11	Reserved	NC
12	Received -	Rx (DI) -
13	Power	+12V
14	Reserved	NC
15	Reserved	NC
Shell		Chassis

Table I.1 Ethernet AUI Cable Pin-Outs

J. Forming a 10BaseFL Hub

If you attach the 10BaseFL transceiver to the 10Base5 multi-port repeater's AUI port, then the 10Base5 multi-port repeater can be served as a 10BaseFL Hub.

For example, you can attach four 10BaseFL transceivers to the 4-port 10Base5 multi-port repeater's AUI port, then it become a 4-port 10BaseFL Hub. See Fig. J.1.

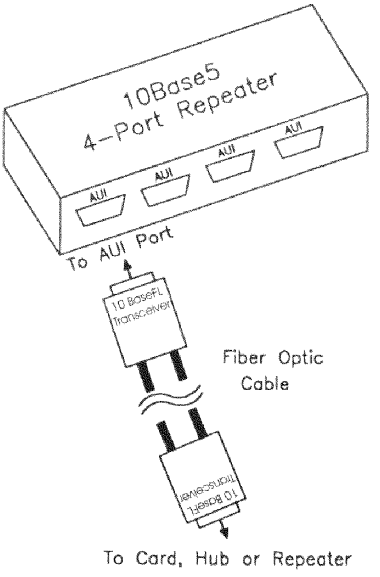

Fig. J.1